

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2009 Levee Inspection Results

Reclamation District No. 2031

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 2031

Waterway				Bank	Unit Miles
Unit No. 01 Stanislaus River				Left	7.20
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)	
Unit Maintenance Rating (Fall Only)					
Date of Inspection	5/14/2009 - 5/14/2009				
DWR Inspector	Herman Phillips				
Accompanied By	Mr. Bob Buckmaster RD 2031				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 2031

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Stanislaus River	Left	7.20	05/14/2009 05/14/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.34	0.51	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	37.706372 ° -121.157880 °	37.704235 ° -121.159275 °		3
2	0.47	0.49	Boat Survey	Boat Survey Erosion	WS	U	Inspector Comments: only 3' landside height differential	37.704740 ° -121.159140 °	° °		962
3	0.49	0.51	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	37.704377 ° -121.159152 °	37.704202 ° -121.159318 °		4
4	0.92	0.95	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	37.699783 ° -121.163663 °	37.699642 ° -121.164127 °		6
5	1.54	1.55	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	37.699317 ° -121.173762 °	37.699242 ° -121.173880 °		8
6	2.17	2.23	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	37.691947 ° -121.178148 °	37.691042 ° -121.178602 °		23
7	2.47	2.47	Earthen Levee	Encroachments	LS	M	Debris	37.688102 ° -121.180200 °	37.688102 ° -121.180200 °	Y	24
8	3.67	3.70	Earthen Levee	Vegetation	WS	C	Elderberries are blocking visibility and flood fight capability.	37.690118 ° -121.197827 °	37.689940 ° -121.198303 °		13
9	3.70	3.70	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	37.689920 ° -121.198305 °	37.689920 ° -121.198305 °		14
10	4.66	4.75	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C	Regrade the crown roadway for proper drainage. Inspector Comments: This section of road will be graded ASAP. The RD had planned to complete the grading prior to fall inspection but suffered some delay. No photo was taken in the interest of time for all parties present.	37.683815 ° -121.208362 °	37.682520 ° -121.208133 °		25

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 2031

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Stanislaus River	Left	7.20	05/14/2009 05/14/2009	Herman Phillips

Levee Mile Report Line	7
Start Levee Mile	2.47
End Levee Mile	2.47
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Issue #24 RD 2031 unit 1. Debris on LS within 10' of toe must be removed. We spoke with the responsible party and were assured removal would occur soon.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 2031

Waterway			Bank	Unit Miles
Unit No. 02 San Joaquin River			Right	6.00
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/14/2009 - 5/14/2009			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Bob Buckmaster RD 2031			

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 2031

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 San Joaquin River	Right	6.00	05/14/2009 05/14/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	2.91	2.99	Boat Survey	Boat Survey Erosion		U	Inspector Comments: Lots of vegetation on levee	37.637340 ° -121.208220 °	° °		963

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected